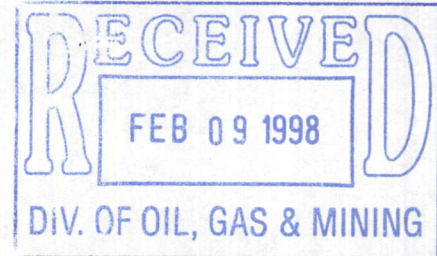


**FOR DOGM USE ONLY:**

File #: (M/S) 037 / 084 - \_\_\_\_ ( )  
Approved: (mm/dd/yy) \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
Bond Adjustment: (\$) \_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
Telephone: (801) 538-5291 Fax: (801) 359-3940

**NOTICE OF INTENTION TO REVISE MINING OPERATIONS**

When an operator intends to revise a mining operation, a **Notice of Intention to Revise Mining Operations** shall be filed with the Division. The notice must include all information, concerning the revision, that would have been required if it had been included in the original Notice of Intention (NOI). Ideally, the revision application should be a "stand-alone" document and include all information necessary to conduct a complete review.

**"REVISION"** means a **significant change** to the approved Notice of Intention to Conduct Mining Operations, which will increase the amount of land affected or alter the location and type of onsite surface facilities such that the nature of the reclamation plan will differ substantially from the approved Notice of Intention. Revisions require public notice and may require approval by the Board of Oil, Gas & Mining, if a change to the amount and/or form of the reclamation surety is necessary.

**"AMENDMENT"** is an **insignificant change** to the approved Notice of Intention. An amendment requires Division approval, but does not require public notice.

The Division will determine whether a request for change is significant or insignificant on an individual case-by-case basis.

**PLEASE NOTE:** When applicable, reference to previously approved information contained in the original NOI can be used (identify volume #'s, section, page #, plate/map #'s, & date of submittal). If possible, please attach appropriate copies of the referenced material as part of the application for revision.

Where possible, please format the application to revise mining operations (e.g., text, maps, tables, figures, etc.) to allow direct insertion into the original NOI as replacement pages, or as a separate addendum to the approved NOI.

**The operator is encouraged to use this form as a guide only. Please use extra sheets as necessary to complete each section that follows.**

The following information must be included as part of the application to revise mining operations:

## **I. GENERAL INFORMATION (Rule R647-4-104)**

1. Name of Operator/Applicant: Glen Williams, Manager - Western Slope Operations
2. Name of Company/Corporation: Cotter Corporation
3. Address: P.O. Box 700  
Nucla, CO 81424
4. Phone: ( 970 ) 864-7347
5. Name of Mine/Project: Papoose Limestone Mine
6. Previously Assigned File Number: (M) / ~~S~~ / 037 / 084  
\*from original Notice of Intention (NOI)
7. Location of Proposed Activities:

COUNTY San Juan

TOWNSHIP 29 $\frac{1}{2}$  S, RANGE 24 E.

SECTION(S) 36 (Identify to 1/4, 1/4 section)

NE $\frac{1}{4}$  of NW $\frac{1}{4}$       SW $\frac{1}{4}$  of NW $\frac{1}{4}$   
NW $\frac{1}{4}$  of NW $\frac{1}{4}$       NE $\frac{1}{4}$  of SW $\frac{1}{4}$   
SE $\frac{1}{4}$  of NW $\frac{1}{4}$

8. Ownership of Land Surface:

Private (Fee) \_\_\_\_\_ Owners Name(s): \_\_\_\_\_  
(Private)

State of Utah X Public Domain (BLM) \_\_\_\_\_ National Forest (USFS) \_\_\_\_\_



9. Ownership of Minerals:

Private (Fee) \_\_\_\_ Owners Names(s): \_\_\_\_\_  
(Private) \_\_\_\_\_

State of Utah X Public Domain (BLM) \_\_\_\_\_ National Forest (USFS) \_\_\_\_\_

10. Utah Mining Claim Number(s) \_\_\_\_\_  
\_\_\_\_\_

11. Utah State Lease Numbers(s) \_\_\_\_\_ ML 45609 \_\_\_\_\_  
\_\_\_\_\_

**II. MAPS, DRAWINGS & PHOTOGRAPHS (Rule R647-4-105)**

Appropriate maps, drawings, plates, etc. should be provided that are pertinent to the revision, or amendment of mining operations. Please provide a revised map outlining the previously approved and the new proposed disturbed area boundaries. These materials should be prepared according to the requirements of Rule R647-4-105.

List map numbers or appendices used for this section: Exhibits: B, F-1, F-2, F-3  
all revised.  
Attachment A, revised.

**III. OPERATION PLAN (Rule R647-4-106)**

Provide a narrative description, referencing any appropriate attached maps or drawings, of the pertinent details of the proposed change(s) in the operating plan. Specific details which are different from those described in the original approved NOI should be included. Identify additional proposed surface disturbance. Include the total number of acres to be affected by the revision or amendment. All appropriate information requirements as outlined under Rule R647-4-106 must be addressed in the application.

See II Mine Plan under A. Operation (attached)

The only significant change other than the revisions in the mine plan is to  
remove the southeast four acres from the existing permit and add four acres  
to the southwest side of the permit lease (see Exhibit B).  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



#### IV. IMPACT ASSESSMENT (Rule R647-4-109)

Please provide information as required under Rule R647-4-109 regarding projected potential surface and/or subsurface impacts which may be associated with the proposed change(s) in mining operations.

No changes.

See VI Impact Assessment of Mine Plan (attached)

#### V. RECLAMATION PLAN (Rule R647-4-110)

Describe how you intend to stabilize the disturbed areas upon cessation of operations. This includes backfilling excavations, grading, sloping or contouring, permanent stabilization of slopes or roads, permanent closure of roads, removal of structures and improvements, etc. Provide cross section of the proposed final contour of the land after reclamation.

Please outline any proposed changes to the originally approved reclamation plan. Appropriate sections of Rule R647-4-110 must be addressed as they may apply to the proposed change(s) in mining operations.

See VII Reclamation Plan of Mine Plan (attached)

The significant change in the reclamation plan is a widening of the pit (see Exhibits F-1, F-2, F-3, attached)

See attached "Recommended Revegetation Species List"



## VI. VARIANCE (Rule R647-4-112)

Please identify any requests for variance from the requirements of rules R647-4-107, -108, or -111. A narrative justification must also be included for each variance request. A discussion of any alternate methods or other mitigating measures should be included, if applicable.

No changes from initial variance.

See VII Reclamation Plan C. Variance  
and Exhibits F-2 and F-3 (attached)

## VII. SURETY (Rule 647-4-113)

### Reclamation Surety:

Indicate whether the proposed activities will change the amount of work required to reclaim the minesite. If significant changes will result, then an itemized reclamation cost estimate should be provided (and attached) with direct reference to the specifics of the proposed change(s). This information will be used to assist the Division in determining any reclamation surety adjustments required for the operation.

No change in the cost of reclamation is expected. The permit area is no larger  
and the basic methods of reclamation are unchanged.

### VIII. SIGNATURE REQUIREMENT

The application for permit change must include a section similar to the following example:

I hereby certify that the foregoing is true and correct.

Glen Williams

Signature of Authorized Officer/Representative:

GLEN WILLIAMS

Name (Typed or Print):

Manager of Western Slope Operations

Title of Authorized Officer/Representative:

Date: Jan 23, 1998